0.00

0.00

PULL FROM STOCK D4055-5 X 7:

PARTS ARE NO LONGER GOOD

GIVE TO SMALL FAB

3 X B#74907 4 X B#80047

Memo

SCRAP PARTS

Quality Control

120 Small Fab

Small Fab

180

3/03/27

NCR:	Yes	/	No

DQA:_____

Date:

NCR: Y	es / No				WORK ORDER NON-O	CONFO	RMANCE / UPI) TAC					
									QA Closed:	Date:			
Work Orde	ŕ:								ST DEPARTMENT,	·			
Part N	o				Rework Scrap		Skid-tube Machining	Crosstuk Small Fa	ab Pro	Water Jet d. Eng. Coor.	Engineering Quality		
NCR N	NCR No.				Use-as-is Work Order Update] Ine	rmoforming Large Fab	Finishir Composi	~ 	re/Packaging Supplier	Other		
Root				Descri	ption of work order update	Initial	Act	ion	Sign &				
Cause	Date	Step	Qty	(or Non-conformance	Chief Er	g Descr	ription	Date	Verification	QC Inspector		
Doc/Data													
quip/Tooling						1		1					
Operator								i					
Material								† 					
Setup	_	ļ						!					
Other	_												
Process	_							ļ					
Supplier	_					•		i					
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					· • • • • • • • • • • • • • • • • • • •	AULT CA	EGORY						
Landin				_	General						7		
Ĺ	Bending				Bend	Grain			Ovalized	<u> </u>	Pressure/Forced		
	Centre No	ot Concer	ntric to (o/s	BOM/Route	Hard			Over/Under	tolerance	Temperature/Cure		
	Cracks				Broken/Damaged	—	ction incomplete		Part Incorrec		Weld		
1	Crushed/Crimped				Burrs	\blacksquare	ictions Incomplete/U	Jnclear		Part Lost/Missing Wrong Stock Pulled			
	Cuffs				Contamination		tenance		Part Moved				
1	Heat Trea	it			Countersink	└	beled	ı	Positioned Wrong				
[_	Inspection		Tube		Cut Too Short	Misre			Power Loss/	Surge	Other		
	Ripples in				Drill Holes	Offse					- <u> </u>		
Ĺ	Torque W	/aves in E	xtrusion	ı	Drawing	Out	f Calibration						
Ĺ	Turning S	equence			Finish	Out	f Sequence						
	Wave/Tw	ist in Tub	oe .	1	Folio	Outs	de Dimensions	I			Ì		

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98809

Work Order ID 98809

Monday, March 25, 2013 1:18:05 PM

Item ID:

D4055-5

Revision ID:

Item Name:

Tank Upper Cut Out

Start Date:

3/25/2013

Required Date: 3/25/2013

Start Qty: 7.00

Req'd Qty: 7.00

Reference:

SCRAP

Approvals:

Process Plan:

OC:

Date: Date: Tooling:

Accept

SPC (Y/N):

Date:

Date:

Cust Item ID:

Customer:

N900040100

Run

Start

Stop

Sequence ID/ Work Center ID Operation Description

QC21- Final Inspection - Work Order Release

Memo

Set Up/ Run Hours

0.00

0.00

Tool ID

Tool # Plan

Code

Accept Qty

Reject Qty

Setup Start

Stop

Reject Number Stamp

Insp.

190 QC

190

Quality Control

1717128 dd

											į.	DQA:	Dat	e:		
NCR: Y	'es	/ No					WORK ORDER NON-CONFORMANCE / UPDATE					QA Closed:	Dat	e:		
Nork Orde	r-						DISPOSITION			Д	GAINST D	EPARTMENT	/PROCESS			
Part No. NCR No.							Scrap Machinin Use-as-is Thermoformin			Machining Sinoforming F	mall Fab inishing	all Fab Prod. Eng. Coor. Quality nishing Rec/Store/Packaging Other				
Root					Desc	rip	ntion of work order update		nitial	Action		Sign &				_
Cause		Date	Step	Qty		0	r Non-conformance	Ch	ief Eng	Descriptio	n ¦	Date	Verification	\perp	QC Inspector	_
quip/Tooling perator Material etup Other rocess upplier raining										,						
							F	AUL	T CATE	GORY		<u> </u>				_
Landir	DISPOSITION Rework Scrap Use-as-is Work Order Update Date Step Qty Description of work order update Or Non-conformance Chief Eng Description Date Date Description Date Date Description Date Dat															
	Bending Centre Not Concentric to O/S Cracks Crushed/Crimped Cuffs Heat Treat Inspection Strip in Tube Ripples in Bend				BOM/Route Broken/Damaged Burrs Contamination Countersink Cut Too Short Drill Holes		Hardware Inspection Incomplete Instructions Incomplete/Unclear Maintenance Mislabeled Misread Offset			Over/Under Part Incorred Part Lost/Mi Part Moved Positioned V	ct issing Vrong	V V	Pressure/Forced Femperature/Cure Weld Wrong Stock Pulled Other			
	Turning Sequence						Finish	Seguence								

Outside Dimensions

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Wave/Twist in Tube

Folio

Picklist Print

Monday, March 25, 2013 1:18:05 PM

Work Order ID:

98809

Parent Item:

D4055-5

Parent Item Name:

Tank Upper Cut Out

Comments:

D4055-5

IPP RevA: new issue DD 10.01.08 verified by:JLM

Component Item ID/ Item Name

Replacement Item ID

Mfg/ Purch

Bin Item

Last Primary Location Location

Route Seq ID

Qty on Unit of Measure Hand

Each

Qty per Kit Total

Start Date: 3/25/2013

Start Qty: 7.00

Qty Date Qty Issued

Issued

Required Date: 3/25/2013

Required Qty: 7.00

Page 1

Status

Tank Upper Cut Out

Manufactured

No

0.0000

7

3X # 74907 MF 13-3-25 4 X. # 80047

NCR:	Yes	1	No
IVCIV.	163	,	110

												1	DQA:	Date): <u>'</u>
NCR:	Yes	/ No					WORK ORDER NON-C	100	VFOR	MANCE / UP	!			1	
													QA Closed:	Date	:
Vork Ord	er:						DISPOSITION				AGA	INST DE	PARTMENT	/PROCESS	·
Part	Part No.						Rework Scrap		Skid-tube Cross Machining Small			l Fab	4	Water Jet d. Eng. Coor.	Engineering Quality
NCR	No.	·					Use-as-is Work Order Update			noforming Large Fab	Comp	shing osite	Rec/Stor	re/Packaging Supplier	Other
Root				,	Desc	rip	tion of work order update		nitial	Ac	tion		Sign &		
Cause		Date	Step	Qty		•	r Non-conformance	Ch	ief Eng	Desc	ription ;		Date	Verification	QC Inspector
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uip/Tooling											į				
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aining											1				
napproved															1
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Land	ing (Gear					General		-		İ			<u> </u>	İ
	Γ	Bending			Γ	\neg	Bend		Grain				Ovalized	Γ	Pressure/Forced
		Centre No	ot Concer	ntric to	o/s		BOM/Route		Hardwa	ire	!		Over/Under	tolerance	Temperature/Cure
		Cracks					Broken/Damaged		Inspecti	ion Incomplete	!		Part Incorrec	t [Weld
		Crushed/0	Crimped		Γ		Burrs		Instruct	tions Incomplete/	Unclear		Part Lost/Mi	ssing	Wrong Stock Pulled
		Cuffs			[Contamination	П	Mainte	enance			Part Moved	_	
		Heat Trea	t				Countersink		Mislabe	eled			Positioned W	/rong	·
		Inspection	n Strip in	Tube	ľ	ಠ	Cut Too Short		Misread	d			Power Loss/S	Surge	Other
		Ripples in	Bend		ľ	\neg	Drill Holes		Offset		ļ				
		Torque W	aves in E	xtrusio	n [Drawing		Out of 0	Calibration	i			····	
	Г	Turning Sequence Finish							Out of S	Seguence					

Outside Dimensions

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Wave/Twist in Tube

Folio

Page 1 of 1

Monday, March 25, 2013 12:43:19 PM

Item ID Item Name	Warehouse ID Location ID	Lot Number	Last Trans Date	Lot Qty	Shelf Life Dt Lot Code	Type Code Comments
D4055-5 Tank Upper Cut Out	Main Warehouse WA003	74907	11/29/2012	3.0000	QC21	
	Main Warehouse WA003	80047	11/29/2012	4.0000	QC21	
	· · · · · · · · · · · · · · · · · · ·		Total:	7.0000		O. L. Color

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									1	DQA:	Date	:
NCR: Y	es / No				WORK ORDER NON-O	FORM	MANCE / UPDAT	ΓΕ	QA Closed:	Date	:	
Work Orde	ŗ.				DISPOSITION			,	AGAINST D	EPARTMENT	/PROCESS	
Part N	o				Rework Scrap Use-as-is		Machining Sma		rosstube small Fab Finishing	Fab Prod. Eng. Coo		Engineering Quality Other
NCR N	0				Work Order Update	╛╽		Large Fab Co	omposite		Supplier	
Root Cause	Date	Step	Qty		ption of work order update or Non-conformance	1	nitial ef Eng	Action Description	on [.]	Sign & Date	Verification	QC Inspector
Ooc/Data Equip/Tooling Operator Material Setup Other Process Supplier Training Unapproved												
					General	AULI	CATE	JORY				
Candi	nding Gear Bending Centre Not Concentric to O/S Cracks Crushed/Crimped Cuffs Heat Treat Inspection Strip in Tube Ripples in Bend Torque Waves in Extrusion				Bend BOM/Route Broken/Damaged Burrs Contamination Countersink Cut Too Short Drill Holes Drawing		Instruct Mainte Mislabe Misread Offset	on Incomplete ions Incomplete/Uncle nance led	ear	Ovalized Over/Under Part Incorred Part Lost/Mi Part Moved Positioned V Power Loss/	ct ssing Vrong	Pressure/Forced Temperature/Cure Weld Wrong Stock Pulled Other

Out of Sequence

Outside Dimensions

Turning Sequence

Wave/Twist in Tube

Finish

Folio

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